D56W20

56" (Diagonal) 16x9 HDTV Monitor

Features	Benefits
InfiniFocus™ CRTs	High definition picture tubes with color filter lenses and IntelliFocus™ Digital Auto Convergence for a bright, automatically-aligned picture.
Progressive Scan	Digitally combines two fields of video into one high-resolution image frame. Creating a smooth film-like appearance.
3D Y/C Digital Frame Comb Filter	Separates the signal into separate components eliminating dot & edge crawl while providing better transitions between scene changes.
Dual HD Component Inputs (SYNCROSCAN™)	Auto-adjusting inputs allow a wide array of component compatible equipment (e.g. DVD/ Satellite) to be connected simultaneously. Helps simplify hook-up process.
DVI Input with HDCP - New Connectivity	DVI-HDTV allows transmission of (uncompressed digital) video signals from a set-top box to a digital TV. DVI delivers the purest digital transmission available today.
Sub-Woofer Output	Allows powered sub-woofer to be connected directly to the TV without the need for a separate audio receiver.
Virtual Dolby² with 4 Speakers (2 - 1" Tweeters, 2 - 5" Mid-Ranges)	Uses the TV's left & right speakers to simulate surround sound and create a "live performance" experience.

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Technical Specifications

BRAND	
BRAND	RCA

PICTURE	
Screen Size - diagonal (inch)	56
Category	HDTV Monitor
Aspect Ratio	16x9
CRT / Light System	InfiniFocus™ High Output
Hybrid Lens System	InfiniFocus™ 4-Element
Color-Corrected C Elements	Yes
Dynamic Focus	Yes
Convergence	Auto
1st Surface Reflective Mirror	Yes
Screen Type	Optimum Contrast, High-Resolution
Protective Shield	Yes
Video Noise Reduction	Adaptive
Progressive Scan	Yes
Scan Rate Converter	Yes
Comb Filter	3D Y/C Digital Frame
3:2 Pull Down	-
Adjustable Color Temp	Yes
Auto Color Balance (AKB)	Yes
Dynamic Color Stretch Circuitry	Yes
Scan Velocity Modulation - SVM	Yes
Contrast Expand (B&W Stretch)	Low/Med/High
Format Control	Zoom (6 Modes)
Automatic Letterbox Detection	Yes
Picture Presets	6+Personal
Viewing Angle	160 degrees
Horiz Resolution (Picture Width)	1097
Picture Power (watts)	42
Wide Band Video Amplifier	Yes

SOUND	
Sound Type	Brdcst Str w/dbx[3] Noise Reduction
Second Audio Program (SAP)	Yes
3D Audio Surround Processor	Virtual Dolby[2]
Tone Control	5-Band Graphic Equalizer
Balance Control	Yes
Front Speakers (number)	4 - 2 Tweeters, 2 Mid-Range
Fully Enclosed Speaker System	Yes
Total Watts	20
Integrated Subwoofer	-
Channels / Watts	2 Channels, 10 Watts Per
Sound Logic™ Audio Leveler	Yes
Sound Presets	7 Modes + Personal
Headphone Adjustments	Bass/Treble/Volume
Dolby[2] Digital Pass-Through	-

RECEPTION	
Tuning Capability	NTSC 2-Tuner
Digital Cable Compatibility	YPrPb / DVI [2^]
HD Ready	Yes

CONVENIENCE	
Interactive Set-up w/ Menus	Yes
Integrated Web Browser[2°]	-
Power ON Indicator	Green LED
Auto Channel Search	Yes
Multilingual On-Screen Display	English/French/Spanish
One Button Launch for Inputs	Yes - Auto Tune
Energy Star Qualified	Yes
Channel Labeling	Yes
Commercial Skip	Skip to POP
Parental Control (V-Chip)	Yes
Picture Reset	Yes
Picture-in-Picture	2-Tuner with POP
Picture Freeze	Yes
Pic Memory Presets for Vid Inputs	Yes
Guide Plus+[1] Program Guide	-
One-Touch VCR Record (Gemstar)	-
Picture in Guide	-
PSIP Guide	-
Timers	Clock/Sleep/Turn-On
Lighted Control Panel	

REAR CONNECTORS	
RF Input (Antenna)	1
Audio/Video Inputs (Composite)	2 L&R Audio, 2 Video
S-Video Input	2 - Auto-Detectible
Component Video Input (YPrPb)	2 - SYNCROSCAN™
External Center Channel Input	-
DVI-HDCP: Digital Visual Interface	1 DVI-HDTV
Sub Woofer Output	Yes - RCA Phono
Audio Outputs (L+R)	2 Sets - Variable & Fixed
A/V Outputs (Composite)	1 Set - L&R Audio + Video
DVD A/V Outputs	-
Audio Output (Coaxial/Optical)	-
Amplified Speaker Outputs	L & R Front Speaker Out
G-Link[1] Connector	-
IEEE1394 Connector	-
Broadband Conn (Ethernet RJ45)	-
Gold Jacks	Yes

FRONT CONNECTORS	
Audio/Video Inputs (Composite)	1 L&R Audio, 1 Video
S-Video Input	1 - Auto Detectible
Headphone Jack	3.5mm Stereo

SPECIFICATIONS	
Color, Overall (Screen Frame for PTVs)	Silver Diamond Suede
Color - Center Panel (PTVs)	Silver Diamond Suede
Color - Speaker Grill (PTVs)	Graphite
Color - Base Board (Toe Plate) (PTVs)	Graphite
Color - Back	Slate
Product Size (WxHxD) inches	52 3/16 x 55 3/16 x 22 3/4
Packaging Size (WxHxD) inches	59 1/8 x 58 1/8 x 29 1/8
Weight: Product/Packaged, lbs	162 / 191

REMOTE CONTROL	
Model Number	RCR160TALM1
Type	Universal Partially Backlit

INCLUDED ACCESSORIES	
Instruction Book Languages	English/French

OPTIONAL ACCESSORIES	
Stand / Component Cabinet	- / RAV100SS

1 - Guide Plus+ and G-LINK are trademarks of Gemstar-TV Guide International Inc.
2 - Dolby, Dolby Digital, and Virtual Dolby are registered trademarks of Dolby Laboratories Corp.
2° - Requires monthly fee for broadband or cable modem subscription. May not be available in all areas.
2^ - Assumes cable companies will use these standard connections for transferring the output of the box to the display device.
3 - dbx is a registered trademark of Carillon Electronics Corporation.

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